User manual

Solar sensor wall light

Electrical Characteristics

1. Solar panel: 3W. 17% of efficiency
2. Li-ion battery: 3.7V4400mAh
3. Built-in switch on the inside for power saving during shipment
4. LED: 38PCS.SMD2835
5. Lumen efficiency: 300lm LED3W
6. LED life span:50,000Hrs
7. Solar charging time:8Hrs
8. Lighting mode: Dark/ Bright. Bright-motion activated sensor for lighting when people walk near the device.
9. Auto identification of day or night
10. Protection function: Over charging. over discharging. over current, short circuit
11. Li-ion battery life span:500 cycles

12. Solar panel life span: >5 years

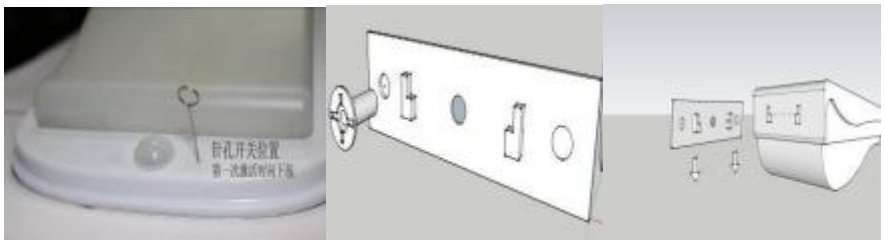
Operation Instructions

1. Unlock and activate the device

   The battery is attached inside and locked with screws for safety purpose during shipment. Therefore, users have to use the supplied key pin to click the ‘on/off’ button and unlock the battery and lighting system

2. How to Install the device

   Please use the supplied Expansion pillar-hinge and screws to mount the device on the pole, wall or anywhere outside you want for lighting Install below.After installed hang wallboard, hanging lamps and lanterns on the hook behind the wall, yank down, until it is from the horizontal direction not to come out.



3. Charging Via solar panel:

   Please install the device facing the south and make sure the solar panel able to receive good sunlight directly without any shelter or glass

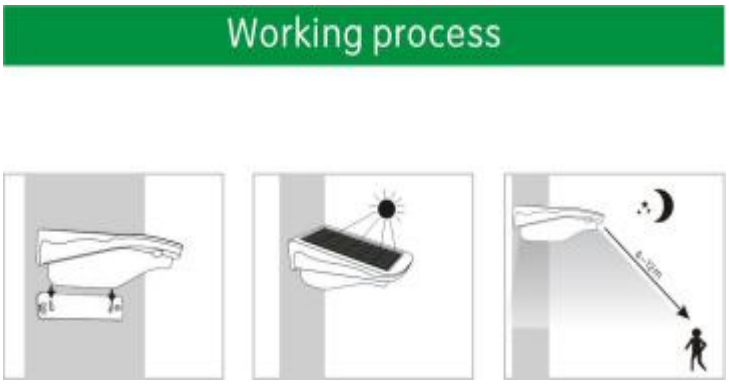
Normally it can be fully charged in one day under an ideal bright sunlight

4. Night sensor function

It will auto turn on light in dim mode during the night time or dark area and auto turn off during the daytime or bright area

5. Bright light mode

When anyone walk near about 6-12 meters from the device, it will auto turn on the bright light mode.



Warning

1. Keep the device away from fire, Water and moist places in order to avoid explosion , leakage, moisture;
2. Any severe shock to the charger is not recommended;
3. No one except professional technicians should attempt to disassemble the charger in order to avoid damaging the charger .

Additional Note

1. Please fully charged the device before the first use

2. If there is no good sunlight in 3 months, the battery may be out of power. So you have to charge it with bright sunlight. When it’s fully charged, please use the supplied key pin to unlock the device and lighting system, otherwise, it will not be able to function anymore.
3. If the light blinks, it shows that the power is low. Thus, you have to charge it with the sunlight right away. Otherwise, the device will stop functioning soon.
4. If there is no good sunlight or during the winter season, especially at the North countries, it may take longer time to fully charge the device and this is a normal situation for solar products.

Package Included:

1. Key pin:1pcs
2. Expansion pillar-hinge: 3pcs
3. Screws: 3pcs